# Grand Traverse County 1851 HEALTH DEPARTMENT

# GRAND TRAVERSE COUNTY HEALTH DEPARTMENT

COMMUNITY HEALTH 2600 LaFranier Road, Suite A Traverse City, MI 49686 231-995-6111

ENVIRONMENTAL HEALTH 2650 LaFranier Road Traverse City, MI 49686 231-995-6051 ADMINISTRATION & MEDICAL EXAMINER
2600 LaFranier Road, Suite A Traverse City, MI 49686
231-995-6100

EMERGENCY MANAGEMENT &
PUBLIC HEALTH PREPAREDNESS
2600 LaFranier Road, Suite A
Traverse City, MI 49686
231-995-6100

www.gtchd.org

# FOR IMMEDIATE RELEASE – September 3, 2020 Weekly Grand Traverse County Beach Report

Samples Collected September 2, Reported September 3

### **GRAND TRAVERSE BAY**

<u>Beach</u>	<u>sample results</u> <u>E. coli count per 100ml</u>	Water Quality Index	
West End	6	1	
TC Volley Ball Beach	3	1	
Clinch Park	29	1	
Bryant Park	1	1	
East Bay (Milliken) Park	126	1	
TC State Park	45	1	
Sayler Park	3	1	
Sunset Park	17	1	
TC Senior Center	33	1	
Acme Bayside Park	43	1	

## **INLAND LAKES**

<b>Beach</b>	This weeks sample results	Water Quality Index	
	E. coli count per 100ml		
Gilbert Park	1	1	
(Long Lake)			
Taylor Park	7	1	
(Long Lake)			
Interlochen State Park	1	1	
(Duck Lake)			
Twin Lakes Park	5	1	
(North Twin Lake)			
Whitewater Township Park	3	1	
(Elk Lake)			

Water Quality Index	Body Contact Limits	E.coli/100ml (Single Event)	E.coli/100ml (30 day geo-mean)
Level 1	E. coli levels meet EGLE swimming standards for full body contact.	0-300	0-130
Level 2	E. coli levels meet EGLE standards for wading, fishing, and boating.  Contact above the waist not advised.	301-1000	131-1000
Level 3	E. coli levels exceed EGLE standards, no body contact advised.	>1000	>1000
Level 4	Health Alert. E. coli levels and/or known gross contamination of beach waters. Avoid contact with beach waters.		_

**Note:** Beach samples are routinely collected once a week. Therefore E. coli levels may not meet the Michigan Department of Environment, Great Lakes and Energy (EGLE) standards between sampling days. E. coli levels are more likely to increase after a storm.

Note: Beaches are sampled using the composite sampling method approved by EGLE. Follow-up samples after a Level 2, 3, or 4 will utilize geometric mean.